

SEQUENCE LISTING

<110> Nisshinbo Industries, Inc.

<120> Method for immobilizing biomolecules on metallic substrate

<130> F22240P1657

<150> JP 2002-340464

<151> 2002-11-25

<160> 11

<170> PatentIn version 3.0

<210> 1

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 1
aaatgggtac tgtgccigt a 21

<210> 2

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 2
atgactaccg gcgcgacgat g 21

<210> 3

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: probe DNA

<400> 3

```
tcgcccgcctg tttttgatga ggcggatttt ccggcagtlg ccgtttatct caccggcgct 60
gaatacacgg gcgaagagct ggacagcgat acctggcagg cggagctgca tatcgaagtt 120
ttcctgcctg ctccaggtgcc ggattcagag ctggatgcgt ggatggagtc ccggatttat 180
ccggtgatga gcgatatccc ggcactgtca gatttgatca ccagtatggt ggccagcggc 240
tatgactacc ggcgcgacga tg                                     262
```

<210> 4

<211> 31

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 4

```
tttttttttt aaatgggtac tgtgccgttt a                                     31
```

<210> 5

<211> 31

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 5

```
tttttttttt atgactaccg ggcgcgacgat g                                     31
```

<210> 6

<211> 31

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 6
 tttttttttt atgactacca gcgcgacgat g 31

<210> 7
 <211> 21
 <212> DNA
 <213> Artificial sequence

<220>
 <223> Description of Artificial Sequence: capture
 oligonucleotide

<400> 7
 tcgccccgct gtttttgatg a 21

<210> 8
 <211> 21
 <212> DNA
 <213> Artificial sequence

<220>
 <223> Description of Artificial Sequence: capture
 oligonucleotide

<400> 8
 catcgtcgcg ccggtagtca t 21

<210> 9
 <211> 26
 <212> DNA
 <213> Artificial sequence

<220>
 <223> Description of Artificial Sequence: capture
 oligonucleotide

<400> 9
 tttttaaatg ggtactgtgc ctgta 26

<210> 10
 <211> 26
 <212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 10

tttttatgac taccggcgcg acgatg

26

<210> 11

<211> 26

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 11

tttttatgac taccagcgcg acgatg

26

SEQUENCE LISTING

<110> Kimura, et al.

<120> Method of immobilizing biomolecule to metallic carrier

<130> TOYAM115.014APC

<150> JP 2002-340464

<151> 2002-11-25

<160> 11

<170> PatentIn version 3.0

<210> 1

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture oligonucleotide

<400> 1

aaatgggtac tgtgcctgtt a

21

<210> 2

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture oligonucleotide

<400> 2

atgactaccg gcgcgacgat g

21

<210> 3

<211> 262

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: probe DNA

<400> 3

tcgcccgcgtg tttttgatga ggcggatttt ccggcagttg ccgtttatct caccggcgct 60
gaatacacgg gcgaagagct ggacagcgat acctggcagg cggagctgca tatcgaagtt 120
ttcctgcctg ctcaggtgcc ggattcagag ctggatgcgt ggatggagtc ccggatttat 180
ccggtgatga gcgatatccc ggcactgtca gatttgatca ccagtatggt ggccagcggc 240
tatgactacc ggcgcgacga tg 262

<210> 4

<211> 31

<212> DNA

<213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 4
 tttttttttt aaatgggtac tgtgcctggt a 31

<210> 5
 <211> 31
 <212> DNA
 <213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 5
 tttttttttt atgactaccg gcgcgacgat g 31

<210> 6
 <211> 31
 <212> DNA
 <213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 6
 tttttttttt atgactacca gcgcgacgat g 31

<210> 7
 <211> 21
 <212> DNA
 <213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 7
 tcgccccgct gtttttgatg a 21

<210> 8
 <211> 21
 <212> DNA
 <213> Artificial sequence

<220>

<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 8
 catcgtcgcg ccggtagtca t 21

<210> 9
<211> 26
<212> DNA
<213> Artificial sequence

<220>
<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 9
tttttaaag ggtactgtgc ctgtta 26

<210> 10
<211> 26
<212> DNA
<213> Artificial sequence

<220>
<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 10
tttttatgac taccggcgcg acgatg 26

<210> 11
<211> 26
<212> DNA
<213> Artificial sequence

<220>
<223> Description of Artificial Sequence: capture
oligonucleotide

<400> 11
tttttatgac taccagcgcg acgatg 26